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TECH CENTER 1600/2900

1643

p#10

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/389,565

DATE: 05/09/2000
TIME: 12:53:50

Input Set : A:\W055416.txt
Output Set: N:\CRF3\05092000\I389565.raw

ENTERED

3 <110> APPLICANT: Neville, David M.
4 Scharff, Joshua E.
5 Thompson, Jerry Todd
6 Hu, Huaizhong
7 Ma, Shenglin
9 <120> TITLE OF INVENTION: AN IMMUNOTOXIN WITH IN VIVO T CELL
10 SUPPRESSANT ACTIVITY AND METHODS OF USE
12 <130> FILE REFERENCE: 14028.0290
14 <140> CURRENT APPLICATION NUMBER: 09/389,565
15 <141> CURRENT FILING DATE: 1999-09-03
17 <150> PRIOR APPLICATION NUMBER: 08/739,703
18 <151> PRIOR FILING DATE: 1996-10-29
20 <150> PRIOR APPLICATION NUMBER: 60/008,104
21 <151> PRIOR FILING DATE: 1995-10-30
23 <160> NUMBER OF SEQ ID NOS: 14
25 <170> SOFTWARE: FastSEQ for Windows Version 3.0
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28 <211> LENGTH: 67
29 <212> TYPE: DNA
30 <213> ORGANISM: Artificial Sequence
32 <220> FEATURE:
33 <223> OTHER INFORMATION: leader sequence
35 <400> SEQUENCE: 1
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37 gatggcc 67
39 <210> SEQ ID NO: 2
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41 <212> TYPE: DNA
42 <213> ORGANISM: Artificial Sequence
44 <220> FEATURE:
45 <223> OTHER INFORMATION: oligonucleotide primer
47 <400> SEQUENCE: 2
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51 <211> LENGTH: 59
52 <212> TYPE: DNA
53 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
56 <223> OTHER INFORMATION: oligonucleotide primer
58 <400> SEQUENCE: 3
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61 <210> SEQ ID NO: 4
62 <211> LENGTH: 31
63 <212> TYPE: DNA
64 <213> ORGANISM: Artificial Sequence
66 <220> FEATURE:
67 <223> OTHER INFORMATION: oligonucleotide primer

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69 <400> SEQUENCE: 4
70  cggtactata aaactctttc caatcatcgt c
72 <210> SEQ ID NO: 5
73 <211> LENGTH: 31
74 <212> TYPE: DNA
75 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: oligonucleotide primer
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83 <210> SEQ ID NO: 6
84 <211> LENGTH: 40
85 <212> TYPE: DNA
86 <213> ORGANISM: Artificial Sequence
88 <220> FEATURE:
89 <223> OTHER INFORMATION: oligonucleotide primer
90      m is a or c
92 <400> SEQUENCE: 6
93  agatctgtcg mtcacacgct ttgtattca aaaaatagcg
95 <210> SEQ ID NO: 7
96 <211> LENGTH: 21
97 <212> TYPE: DNA
98 <213> ORGANISM: Artificial Sequence
100 <220> FEATURE:
101 <223> OTHER INFORMATION: oligonucleotide primer
103 <400> SEQUENCE: 7
104  gacatccaga tgacccagac c
106 <210> SEQ ID NO: 8
107 <211> LENGTH: 56
108 <212> TYPE: DNA
109 <213> ORGANISM: Artificial Sequence
111 <220> FEATURE:
112 <223> OTHER INFORMATION: oligonucleotide primer
113      k is g or t
114      s is c or g
116 <400> SEQUENCE: 8
117  cctcccgagc caccgcctcc gctgcctccg cctcctttta tctccagett kgtsc
119 <210> SEQ ID NO: 9
120 <211> LENGTH: 56
121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
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128  gcagcggagg cggtggctcg ggagggggag gctcggaggt gcagcttcag cagctc
130 <210> SEQ ID NO: 10
131 <211> LENGTH: 32
132 <212> TYPE: DNA
133 <213> ORGANISM: Artificial Sequence

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135 <220> FEATURE:
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142 <211> LENGTH: 36
143 <212> TYPE: DNA
144 <213> ORGANISM: Artificial Sequence
146 <220> FEATURE:
147 <223> OTHER INFORMATION: oligonucleotide primer
148 y is c or t
150 <400> SEQUENCE: 11 36
151 gtctcttcaa agcttattgc ygagctgcct cccaaa
153 <210> SEQ ID NO: 12
154 <211> LENGTH: 32
155 <212> TYPE: DNA
156 <213> ORGANISM: Artificial Sequence
158 <220> FEATURE:
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161 <400> SEQUENCE: 12 32
162 gcatctagat cagtagcagg tgccagctgt gt
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166 <212> TYPE: DNA
167 <213> ORGANISM: Artificial Sequence
169 <220> FEATURE:
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172 <400> SEQUENCE: 13
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176 <211> LENGTH: 51
177 <212> TYPE: DNA
178 <213> ORGANISM: Artificial Sequence
180 <220> FEATURE:
181 <223> OTHER INFORMATION: oligonucleotide primer
183 <400> SEQUENCE: 14 51
184 gtactgctgc tctgggttcc aggttcact ggggacatcc agatgaccca g

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VERIFICATION SUMMARY

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